

Jason Gwon

Minneapolis, MN (Willing to relocate) | jasangwon.official@gmail.com | (650) 304-8765 | linkedin.com/in/jasangwon
www.jasangwon.com/main

EDUCATION

Bachelor of Science in Computer Science

College of Science and Engineering, University of Minnesota - Twin Cities

Expected Graduation: December 2024

Minneapolis, MN

SKILLS

Programming Languages: Java, C, C++, Python, OCaml, HTML, CSS, JavaScript, TypeScript, SQL, Assembly, Dart, OpenGL Shading Language, Linux

Frameworks/Tools: Node.js, Express.js, Figma, PUG, Flutter, GitHub, Visual Studio, Microsoft Office

Others: Software Engineering, Full-Stack Development, User Interface Design, User Experience Design, Troubleshooting, IT Support

Foreign Languages: English, Korean

EXPERIENCE

IT Support Specialist

University of Minnesota Office of Information Technology

Minneapolis, MN

April 2024 – Present

- Collaborated with specialized teams to troubleshoot and resolve a variety of technology-related issues for University of Minnesota customers via phone, chat, and email, increasing customer satisfaction by 30%
- Utilized diverse technologies such as TeamDynamix, NTS Service Gateway, Citrix Workspace, BeyondTrust, Webex, WhenToWork, Slack, and Zoom to proficiently resolve technology issues, thereby enhancing customer satisfaction

Software Engineer

GenXCapital

Birmingham, United Kingdom

December 2023 – Present

- Spearheaded the development of a statistical arbitrage software using Natural Language Processing, enhancing market signal identification, equity research, FX trading, asset management, and risk assessment capabilities, and improving trading efficiency by 25%
- Orchestrated the development, maintenance, and user interface design of the company website, ensuring an exceptional user experience and flawless communication of services and offerings, resulting in a 40% increase in online engagement
- Collaborated closely with data analysts and business analysts to leverage deep insights from multiple data sources, optimizing trading strategies and amplifying market competitiveness

Co-Founder

Korean Computer Science Student Organization

Minneapolis, MN

September 2023 – April 2024

- Coordinated teams to organize impactful events promoting collaborative learning within the Korean computer science community, resulting in a 70% increase in membership and enhanced engagement and knowledge sharing
- Accelerated and curated a comprehensive database of resources, amplifying access to academic tutorials, internships, and career opportunities

Military Intelligence Management System Specialist

Republic of Korea Marine Corps

Incheon, Republic of Korea

August 2022 – July 2023

- Administered technical support requests and initiated supplier-conducted technical inspections, proactively diagnosing and rectifying system and technical issues, leading to timely repairs, minimized downtime, and ensuring uninterrupted operational continuity with a 98% uptime rate
- Classified and analyzed special military intelligence, reported to headquarters and naval fleets, resulting in strengthened military operations through precise intelligence management

PROJECTS

Food Near U (Academic Project)

January 2024 – April 2024

- Conceptualized and designed "Food Near U," a user interface design milestone team project for locating nearby food options for the University of Minnesota students
- Utilized Figma extensively for prototyping and iterative design enhancements based on comprehensive user feedback

Personal Website (Personal Project)

January 2024 – February 2024

- Architected a personal website featuring intro, about me, experience, projects, resume, and contact information
- Crafted a user-friendly interface and attractive design through flawless integration of HTML, CSS, and Python

Spotify Playlist Generator (Personal Project)

November 2023 – March 2024

- Spearheaded Python Spotify Playlist Generator, utilizing Spotify API for personalized playlists with up to 10 artists
- Orchestrated flawless web app integration, highlighting expertise in API interaction and continuous development

Microblogging Platform - InstaX (Academic Project)

October 2023 – December 2023

- Designed and demonstrated InstaX, a microblogging platform using Express.js, PUG, and MySQL
- Implemented features such as post sorting, user authentication, profile picture uploads, and dark mode

WhereTo (Personal Project)

August 2023 – October 2023

- Demonstrated a web service for visa sponsorship information, improving accessibility for international students
- Utilized HTML, CSS, and Python to enhance user experience and functionality, ensuring optimized performance across platforms